

SANDIA BULLETIN

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SANDIA CORPORATION, ALBUQUERQUE, N. M.

JUNE 19, 1953



Photo by Laskar

MARIE MITCHUM GETS AN ASSIST FROM HER FAMILY on readying a few jingles to enter in national contests.

Contest Know-How Helps Mitchums Win In "25-Words-or-Less" Competition

The whole Mitchum family is contest-happy these days since mother started to win prizes.

Marie Mitchum, wife of Wallace Mitchum, 2411, enters contests as a hobby "because it's a bit of mental stimulus after doing housework all day."

He Smokes Now

Recently Marie won first in national competition of the 25-words-or-less kind. The award was a handy electric fryer, "something the whole family can enjoy." Then she was awarded a fancy imported brier pipe and 10 cartons of pipe tobacco on another entry.

"Does 'Mitch' smoke a pipe?" she was asked.

"He does now."

Marie's interest in contests began eight years ago after she married and left a secretarial position in Des Moines. "My mother kept entering them, despite a ribbing from my dad, so I just very naturally started in, too," she explains.

Takes It Seriously

It wasn't until the last six months that Marie started her serious contest work. She won two main prizes right in a row, then topped off a winning streak by Bingo-ing for a kitchen clock at the Coronado Club. "I really had the fever then," she recalls, "and Mitch helped by clipping an article for me that analyzed contest winning and gave helpful suggestions."

At the present time Marie is awaiting word on two more contests she has entered, and daily is sending out more completed jingles and slogans of 25-words-or-less. "I keep Mitch busy running around getting

bottle caps," Marie laughs, "and of course it's no trouble to get the children to drink the pop!"

Kids Enter Too

Nora Marie, 6, is getting in the swing by entering a children's cereal contest, and little 3-year-old Ray helps all he can by eating the cereal . . . and drinking the pop.

Marie is a sincere contestant. "If we don't use the product, I skip it." She types out her entries and keeps an accurate record of her contest work, bundling the outgoing letters neatly in the best secretarial style.

"No more hit or miss," she indicates, "because when I entered that fryer contest I forgot all about it, even what the prizes were. We were all so surprised when the unit arrived."

And to show their appreciation of her interest in contests, Marie's husband and children bought her a wonderful Mother's Day gift, a rhyming dictionary. "For bigger and better jingles, you know."

Volunteer Gardener Tends Flower Beds

This workaday world is brightened considerably at the doorway to Building 804 where colorful marigolds, calendulas and hollyhocks greet the eye.

Ivan Moore, 1713, volunteered his green thumb to create the attractive flower beds, bringing in plants from his home's extensive garden.

Ivan tends the flowers before work and during his lunch periods. In addition he's brought in bouquets of iris, tulips and snapdragons from home to spruce up 804's offices.

Mother of Three Children Wins Title As Top Speaker for Mountain Area

Top speaking honors for the Rocky Mountain area have been won by a Sandia Base housewife. Mrs. Margaret Caldes, wife of William E. Caldes, 1513, has earned first honors in the Rocky Mountain Regional Speech contest of the International Toastmistress Clubs.

Unusual Topic

Mrs. Caldes's winning talk embraced supernatural phenomena and was titled "718 Kingston Road." She further qualified for first place with an impromptu 3-minute talk, "Lip Service Only."

Mrs. Caldes is the current president of the Turquoise Toastmistress Club which meets at the Coronado Club. She is the third consecutive winner the Turquoise Club has had in council competition and first in the regional contest.

Portland Next

The International Toastmistress convention will take Mrs. Caldes to Portland, Ore., the middle of July when she will compete with representatives from clubs in the United States and foreign countries.

Mrs. Caldes is the mother of three children, ages 2, 4 and 6, and lives



Mrs. Margaret Caldes "supernatural phenomena"

with her family at 3101 37th Place on Sandia Base.

Al Gruer Takes Office as New President of Coronado Club

Allan P. Gruer, 5224, was elected president of the Coronado Club at the fourth annual meeting of club members June 8. He succeeds Charles W. Campbell, 1920, who presided at the meeting.

Other officers elected at the meeting, which was attended by a record number of members, were Ted B. Sherwin, 3125, vice-president; Eugene K. Baker, 1931, secretary; and James Harmeyer, 4151, treasurer. The officers were chosen from 10 new directors elected at the meeting.

Directors Elected

Other members of the Board of Directors elected for the coming year are Neil Hansen, 3152, Jack Howard, 1330, Charles Morrison, AEC, Kenneth S. Spoon, 2340, Margaret Wetzell, 2464, and William Jamieson, 1914.

Nine of the directors were chosen from 10 candidates named by the nominating committee and the 10th director elected was one of the eight candidates nominated from the floor. Only one ballot was needed to give 10 nominees the necessary



Allan P. Gruer

... heads Club members

majorities, but runoff ballots were required in selecting each of the officers.

Two appointive members of the board have been named. H. W. Sharp, 3100, has been appointed by D. A. Quarles, President of Sandia Corporation, to represent the Corporation on the board. Joe H. Toulouse, AEC, has been named representative of the Sandia Field Office of the AEC, by D. F. Worth, Jr., Field Office Manager.

Treasurer Reports

Members present heard a report by Fred P. Fay, retiring treasurer, explaining the club's financial condition at the close of the fiscal year. His report showed the assets of the club to be approximately \$26,000. He discussed some of the major improvements to physical facilities completed during the year and pointed out that the club has assumed additional responsibilities for the operation and maintenance of the club.

Mr. Fay also reminded members that the monthly financial statements are posted regularly on the bulletin board in the Club.

D. A. Quarles Closes Year As Head Of AIEE; Asks For Engineer Unity

"In the eight years since World War II the Institute has gained as many new members as in the whole prior 60 years of its history," reported Donald A. Quarles, Sandia's President and national President of the American Institute of Electrical Engineers, at the Summer General Meeting of the Institute in Atlantic City June 15.

Making his final address as president to the meeting which precedes the close of the Institute's 1952-53 administrative year, Mr. Quarles cited the growth in technical activities as well as membership.

Activity Increases

"Attendance, technical papers and technical sessions at our Winter General Meeting have multiplied by factors in excess of three in the last 10 years," he said.

The membership, it was pointed out, ". . . now stands well over 45,000 and in each of the past five years the membership applications have ranged from 4,000 to 6,500 . . ." Regarding technical papers he noted that they ". . . approach 1,000 in number during the course of the year."

Professional Unity

Mr. Quarles' talk outlined the various internal problems and chal-

lenges facing the Institute and went on to reiterate the major theme of his talks during the current term—professional unity.

In speaking of the various areas of collaboration available to engineering societies in America, Mr. Quarles stated:

"What is important, I think, is that we continue to press for an effective pattern of integrating these common interests, in short for an effective professional unity. If we succeed, as I believe we must, this would not be the first time that a strong union has evolved out of a weak federation."

Stewart Shew Training In Tanks at Fort Hood

A former Sandian has written his co-workers to give his new address. He is Stewart E. Shew, who left the Laboratory after two years here to enter the Army.

At the time he left Stewart was a record clerk in 1644. He's now undergoing basic training with Company B, Fourth Medium Tank Battalion, Fort Hood, Texas.

Vacation Can Be Beautiful; Grolls Find It Thrilling

Mac Groll and his family have been nominated for the most-heck-tic-vacation-of-the-year award.

While they were in Birmingham, Ala., their automobile was broken into and a number of belongings stolen.

Tornado Next

As they entered Louisiana on the return trip they witnessed a tornado. It picked up a new church which completely disintegrated before their eyes—and Mac has a color slide to prove it.

Then they hit flood waters. But when they reached Brownfield, Texas, they were halted by a raging sandstorm.

Then coming through Roswell, N.M., it was raining so hard that traffic was stopped, the Grolls with it.

Peaceful Too

However, Mac, who works in 4233-2, his wife, Irene, and their young son, Billy, affirm that there was a brighter side to their annual holiday. Before starting the trying trip home they had enjoyed a visit with relatives in Alabama.

Earl Craven New AIEE Chairman

Earl Craven, 2443, was elected chairman of the Northern New Mexico Section of the American Institute of Electrical Engineers, it was announced at the Institute's recent annual meeting.

Other officers chosen were Rex Tynes as vice-chairman and Fred Sinnot, 5422, secretary-treasurer. Outgoing chairman Curt's H. Biggs, 1650, will now be past-chairman on the executive committee. Michael Favia, 1313, is the outgoing vice-chairman, and H. Heffelman is the outgoing secretary-treasurer.



Earl Craven

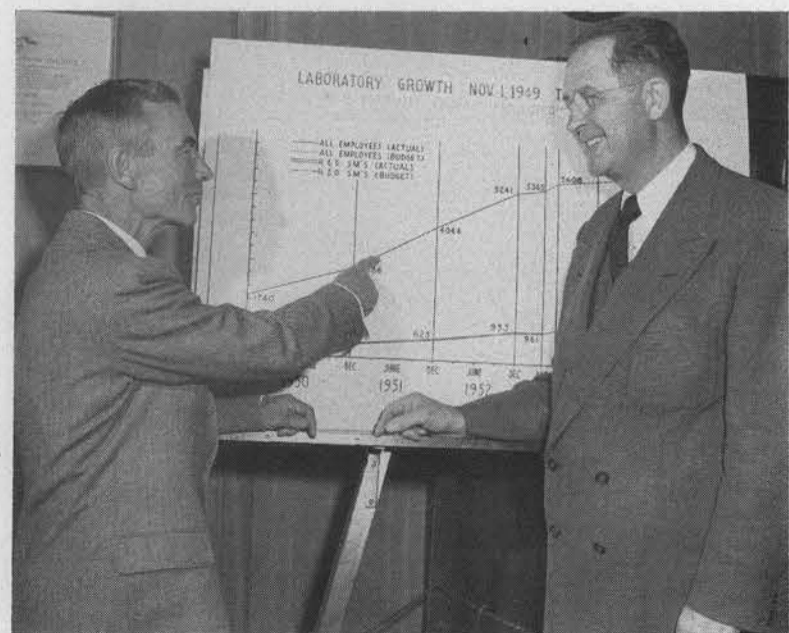


Photo by Hodges

SENATOR CLINTON P. ANDERSON recently visited Sandia Laboratory and Company President Donald A. Quarles. Senator Anderson, is a member of the Joint Congressional Committee on Atomic Energy.

SANDIA BULLETIN

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Assistant Editors, William A. Jenkins, Maxine Ethridge

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Telephone Ext. 25253



Red Fingernails Point to a Future

Back some years a young woman, an enterprising young woman, went digging for soft-shelled clams and as a result built up a \$6,000,000 business. However, only indirect thanks go to the clams.

This woman, Helen Neushaefer, and her husband were to be hosts at a dinner party that evening and one look at her fingernails after the clamming expedition had her worried.

She remembered some red paint stored in the house and on impulse painted her finger nails with it and went on about her duties as hostess. The guests at the dinner were fascinated by her fingernails and Mrs. Neushaefer was inspired.

The wife of a paint manufacturer, she turned to some of her husband's chemists who, though amused, helped her and in two months the first bottle of colored nail polish was in beauty parlors. Today she sells 30 million bottles of polish yearly and has only recently filled her strangest order — 5000 bottles of ebony black polish for export to Africa.

Nation's Business magazine told the above story in a recent issue and it set us to thinking. If one woman can do as much with an idea involving fingernails, what vistas are open to engineers and scientists in fields of endeavor which have developed in the past 10 years?

At this point we are tempted to wax dramatic, attempt eloquence and perhaps rhapsodize about the future of those who work with the atom.

Nevertheless, about all that can be said from this non-technical point of view is that the door's now open and the view through it appears to be very inviting, exciting and promising. One touch of genius, or one brief inspiration may produce the "break" that will change our pattern of living, yield new products and possibly change our national economic structure.

Just one word of caution, though: A lot of people never recognize opportunity because it has a habit of going around in overalls, looking like hard work.

the way we heard it

Booklet Rack for Bldg. 880

Now that the new building 880 is occupied and everyone has claimed his desk blotter and pen stand, things are settling down to normal. A booklet rack for employees has been installed and will be kept stocked along with the other 18 racks around the area. When the supply of booklets is exhausted in any rack, a call to Ext. 26150 will bring some more on the double, if there are more available.

Board Gets Clean Bill

If there is any dissatisfaction about the manner in which the Coronado Club is being managed it was not apparent at last week's annual membership meeting. The crowd represented a typical cross-section of the more than 1500 members and there were only a few minor suggestions advanced concerning operating policies. Retiring president Charlie Campbell commended those who rose to voice their opinions but the meeting was free of friction. The gener-

ous Dutch lunch helped create an atmosphere of conviviality.

They Believe in Signs

Safety is no laughing matter and the crew at Nevada Proving Grounds ("The Hottest Spot on Earth," according to a Sunday supplement article) take their safety precautions seriously. A light touch now and then is effective, however, in keeping the men safety conscious. One conversation piece is a prominently displayed sign which reads: "Don't be HALF safe, be RAD safe."

That's a Doggie in the Window?

Howard "Smitty" Smyth, Jr., 2461, does things in a big way, and when he gets a dog, man he gets the large economy size! A super salesman assured him his little wooly St. Bernard will eat only one pound of meat per day when full grown. But Smitty, watch out during that growing period. He's training the pup to bring him a keg of cool lemonade when he's mowing the lawn. Smitty thinks they might alternate jobs later on.



FISHING AT CONCHAS DAM produced this catch for John W. Tanner, 1932-2, and his son.



RELAXING on the patio of the Victoria Hotel in Chihuahua, Mex., during her recent vacation was Virginia Chavez, 1924-2, who joined her husband on a week's holiday.

Around the Departments

Joy Cannedy, 4131, is enjoying a trip to New York City, Massachusetts, Niagara Falls and Washington, D.C. Her son-in-law and daughter joined her from their home in New York and will accompany her back to Albuquerque and make their home here while he attends the University of New Mexico; Donna Ross, 4131, flew to New York City June 15 to meet her husband who recently completed a tour of duty in North Africa. S/Sgt. Ross is the son of Charles E. Ross, Sr., 2232.

Inez Boyles, 4131, enjoyed a surprise visit from her mother and a sister recently, entertaining them with visits to Santa Fe and Indian pueblos; Roy M. Hansen, 4131, was happy to have his father as a guest for a week while the elder Hansen was enroute to California from Chicago.

Their co-workers in 2335 wish a speedy recovery to Paul Morgan's 3-year-old son and to F. R. Moon's wife, both of whom are hospitalized for surgery.

Lee Deeter, 5430, an active Sandia Toastmaster member, attended the National Zone Toastmasters contest in Oklahoma City June 6. After that he visited his mother in Norcatur, Kans. Dick Richards, 5432-1, went to the oil show in Tulsa, then accompanied his family on a visit to relatives in Oklahoma and Missouri; Dick Kuphaldt, 5431, and his wife made a "circle family reunion" during their vacation, first to Los Angeles, then to California's Sierra Mountains, then to Canoga Park, visiting relatives at each spot.

Donald MacKenzie, 6010, and his wife, vacationed recently at the Grand Canyon with side trips to Meteor Crater and other places of interest.

Back from vacation is Estella Baca, 2100, who toured the south.

Jack Wiesen, 5131-1, will return Monday from a 3-week motor trip to Sharon, Pa., with his family. Bruce Miller, 5133, fractured an ankle recently while on a Sunday excursion in the Jemez mountains.

Betty Moore, 4222 (1700), is visiting in Oklahoma and Yellowstone National Park during her vacation, and Zona Hamm, 4222 (1730), and her husband, Malcolm, 2463-2, also chose Oklahoma for their fishing holiday.

O. D. Wray, 2413, and his family recently took a 1000-mile trip through Colorado, visiting relatives in Buena Vista and Lamar and fishing the mile-high streams. They were accompanied by his son and his family.

Jimmie Emmons, 4230, joined her husband for a trip to New York City this month where they took a cruise around Manhattan Island and visited some of the gay spots. "This is the life," writes Jimmie, a SANDIA BULLETIN reporter, "but give me the wide open spaces to call home."

Hal Hale, 1911, will drive to Kansas City this week end to take his mother to her home after recent hospitalization for a broken leg. He expects to be gone for a week.

Personnel of 2464-1 honored Edith Stamm at a surprise stork shower and garden party at the home of Phyllis Flanders June 7. In addition to the Sandians and their families, guests included Edith's sister and brother-in-law.

Rosalio Silva's son, Antonio, was awarded a year's scholarship to the University of New Mexico recently. A graduate of Albuquerque High School, Antonio will major in Foreign Relations. He is a native Albuquerquean and 18 years of age. Rosalio works in 2417-1.

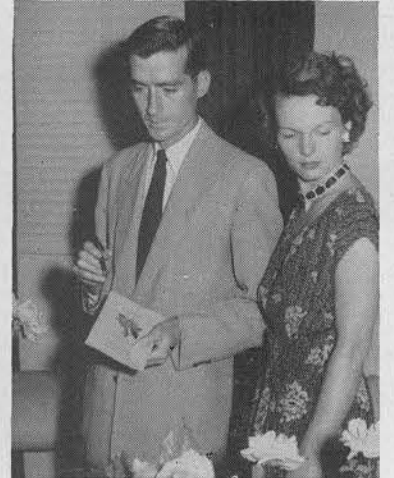
Enjoying a vacation at home this month was Geneva Walrod, 2451, one of the Corporation's receptionists in Bldg. 800.

Getting settled in their new Beverlywood home are Doris and Mel Pliner who moved recently into the residence at 6210 Bellamah Ave. NE. Doris is in 2451 and Mel works in 2352.

Vacationers from 1283 this month are Bill Wood who visited relatives in Oklahoma City, and John Tenbrink and his wife, Opal, 4222, visiting relatives in Kansas and Nebraska.

Welcomed back to work after an appendectomy is Art Cole, 1283, who was away from work two weeks.

Ray Dove, 1281, spent his "married man's vacation" at home redecorating his house, and Chuck Peterson, 1280, visited at Fort Collins, Colo.



TAKING NOTES ON NEW VARIETIES for his rose garden recently was H. M. Willis, 1924, who was accompanied to the Albuquerque Rose Show by Mrs. Willis. Another rose enthusiast, Jim Fesler, 4233-1, took the photograph.



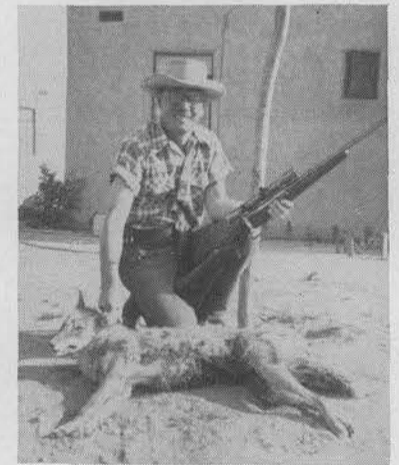
THAT'S GOLD in them hills. However, Arnold Bentz, 5224, and his sons Melvin and Arnold, Jr., found it used to be borax when they explored an old mine on a recent vacation which took them to Death Valley in California.



HARRIET NICKEL and her fiance, Benjamin Lucas, were snapped recently at a party honoring them before their marriage June 17 in Central Methodist Chapel. The couple plan a honeymoon in Colorado and will be at home at 323 Harvard Dr. SE upon their return. Ben is a Korean veteran who is completing his studies at the University of New Mexico and Harriet works in 4153.



TINY DEBORAH MARIE WALROD is pictured with her father, Robert R. Walrod, at their home in Staten Island. She is the granddaughter of Geneva Walrod, 2451, receptionist in Bldg. 800.



THIS COYOTE was downed by Louie F. Pinger, 2531, June 6 near Stanley, N.M., in the White Lakes region. It was Louie's first coyote kill in three years of hunting in this state.



IT'S ONLY A DOLL, but Ken Smith, 2231, believes in practice to learn the fatherly art of floor-walking. Ken received the doll, along with a bassinet full of gifts at a recent surprise "stork shower" tendered him by co-workers.

Around the Departments

The Cecil Jordan family is enjoying a week's vacation in Nebraska where they'll visit relatives. Cecil is in 2523-1.

Gerry Hahn, 2416, her husband, Harry L. Hahn, 2126, and their children will return Monday from a trip to California and a visit to the Grand Canyon.

The Leroy Foster family left last week for a vacation to Texas and Florida. They were to stop in Big Springs, Tex., to visit a son, Jim, who will receive his Air Force commission this month. The Fosters at Sandia include Leroy, 2551-2, his wife, Ellen, 2461, and Mary, 4222 (4131).

Sandians from 1924-2 vacationing this month include Rhode Kutzscher who went to California; Josephine Norwood, to Bisbee and Tombstone, Ariz.; Frances Welch, moving into a new home on Hoffman Drive; Anna Canavan, planting a new lawn, and Kay Buitenwerf, enjoying a visit from her parents who live in Iowa.

Vacationers from 4153 include George D. Horne, Sr., Colorado; Wayne Pitts, Ohio; and Louis Sullivan, Illinois. Helen Hakes, 4152, is spending her time at home in Albuquerque.

Her co-workers in 4152 wish a speedy recovery to Ann McIntyre who was hospitalized recently.

H. E. Hansen, 5234, spent a week's vacation entertaining Mrs. Hansen's parents from Seattle, Wash.; George Reis, 5234, flew to Peoria, Ill., to be best man at his brother's wedding; W. A. Gustafson, 5234, and his wife, Florence, 2200, will vacation in Davenport, Ia., and Angelina Fernandez, 4222 (5233), spent a week in Las Vegas, N.M., visiting her parents.

Receiving her B.S. degree from the College of St. Joseph this month was the wife of William Prokosch, 2417-1.

When Meryl Beauchamp, 1722, and his family visited the Grand Canyon during their recent vacation, the first person they saw when they alighted from their car was 3152's Dean Irvin. Small world!

Mildred Hinds, 1722-2, and her husband were Oklahoma-bound on a vacation trip, and Harry Daniel, 1713, and his family took a trip to the Grand Canyon, postponed from 1952 because Mrs. Daniel was taken ill. Viviana Contreras, 1722, enjoyed her two-week vacation in Chicago.

Vacationers from 5100 include Stuart C. Hight, recently returned from a California trip with his family; Gene Buell, 5132, visited Utah and Arizona; Wayne Davis, 5133, went to Kansas to supervise wheat cutting on his farm; Betty Frost, 5131, motored to Atwood, Kans., to visit her parents; Herman Williams, 5131, took his family on vacation to Xenia, O.; and 5131's Bill Sundt and Rudy Frantik moved recently into new homes, Bill to 8100 Hannett Ave. NE and Rudy to 1105 Bryn Mawr NE.

His co-workers have welcomed back to work Jack Hart, 3232, who was on leave for surgery.

June 13 was the wedding date chosen by Ann Schmidt of Albuquerque and Dennison Lanza, 1312, who were married in St. Charles' Church. After a honeymoon trip through the western states, they will be at home at 4605 Crest Dr. SE.

Bill Shively, 2413, and Mrs. Shively recently enjoyed an extensive vacation trip to the west coast, visiting Yosemite and Sequoia National Parks en route. During their return to Albuquerque they visited Las Vegas and Boulder Dam, Nev.

His co-workers are happy to welcome Lee Jarvis, 2415-2, back to the job after a two-week recuperation from leg burns sustained when gasoline exploded as Lee was repairing a power lawn mower at home.

Howard J. Smyth, Jr., 2461, and his family are now occupying their new home in the Snow Addition, 1425 Hoffman Dr. NE.

Vacationers from 2417-1 include Aubrey E. Hanks who took his family to southern California, and Jesse Floyd and his family who visited in Georgia, North Carolina and Tennessee with relatives.

Marge and Bill Neil motored to Asheville, N.C., recently to attend the wedding of his brother; Marge is in 2331 and Bill, 1931. Andy Johnson, 2331, took his family to their home town of Jackson, Miss., for a vacation, and Kay and Burt Dieruf recently entertained friends from their home town, Louisville, Ky., with visits to Carlsbad Caverns and El Paso. Billie Peterson, 2330, and Val Peterson, 4151-1, accompanied them on the trip.

T. S. Daniel, 1732, and Mae Daniel, 2464-2, have seen their son off to join his ship for the summer cruise. Midshipman Daniel will be on a South American cruise, spending some time in Rio de Janeiro, and Cuba.

Viola Maestas, 2464-2, spent one week vacationing in southern New Mexico. Shirley McKain, 2464-2, enjoyed a visit from her mother who lives in Kansas City.

Welcomed back to her job after a recent illness is Joy Hunt, 2464-2.

His co-workers in 2520 send their get-well wishes to Walt Rosenburg's small son, Tommy, whose leg was broken when he was struck by an automobile June 1.

A cruise with Uncle Sam's Navy off the west coast occupied Fred Kroll, 1312, during his recent vacation.

Ted Krein, 1312-2, moved recently into the new residence at 1420 Hendola NE.

Myrtle Fuller, 4131, was hostess at a surprise housewarming for Clara Whiteaker, 4131, who recently moved into her new home at 1013 Field Dr. NE. Several of the girls from Clara's department attended, giving her gifts to use in the new home.

Clyde "Buzz" Babcock, 2463, vacationed recently in Denver.

Favorite Foods

This is another of a series of stories about Sandia cooks who enjoy the culinary art as a hobby and a pleasant pastime and are highly accomplished.

Broiled chicken at its best is a Gourmet's dish. And when it's prepared according to Neil Hansen's favorite method, then broiled over hickory charcoal . . . yummmmm . . .

Neil, who works in 3152-2, gives details for preparing this tasty dish:



"At the time of ordering your broilers from the poultry man, ask him to split the chicken along the back so that you have two equal portions. Birds of approximately two pounds bring the best results, I've found.

"Make sure that the chicken is completely clean, then soak halves in milk for about two hours. Remove chicken from milk, drain well and rub thoroughly with melted butter. Add salt and pepper.

"As one bit of advice, when rubbing the halves with butter, it is well to place a sheet of aluminum foil underneath so that the surplus butter can be retained in the wrapper. Following this, each half of the chicken is wrapped securely in the aluminum foil, making sure there are no tears or holes that will allow the juices and steam to escape during cooking.

"Each wrapped half is then placed directly in the bed of coals and broiled for about 20 minutes. At the end of this time, the chicken is unwrapped and placed on the grill over the coals for a minute or two to permit it to brown slightly on both sides.

"Along with this savory mainstay for a Sunday evening patio dinner, I find it very convenient to serve Idaho baked potatoes and roasting ears of sweet corn. Both of these can be prepared in the barbecue pit at the same time as the chicken is being prepared. The potatoes should be wrapped in foil and placed in the bed of coals.

"Preparation of the roasting ears consists of peeling back the outer husk and removing the silk, however do not remove the husk entirely. Rewrap the ears in the remaining husk and soak in mild salt water solution for about 45 minutes. Place the corn directly on the bed of coals and turn frequently—water held within the husk acts as the cooking agent.

"In using an outdoor barbecue pit, I have found it more advantageous to use genuine hickory charcoal and not the compressed pellets. Start your fire early enough to allow the charcoal to burn off and form a bed of white hot ash. This allows you to do your cooking with the benefit of a steady heat.

"A garden salad adds the finishing touch to this summer meal."



FAMILY NIGHT for the American Society of Tool Engineers featured a dinner meeting for the more than 35 members and guests attending plus a lecture by Harlin Johnson, Cibola Forest Ranger.

Dewey Cochran and Charles Fletcher, 1611, and Ruben Minter, 1933, are vacationing this month in the southeastern section of the country; Betty Holder, 4222 (1611), and her husband motored to southern New Mexico and Mexico, while Hazel Hull is back from a three-week trip to California with her daughter where they met her son-in-law, recently returned from overseas.

Clarence Sanders, 1611, took his family to Mexico City for a two-week holiday. Earl Bosken will be married in Cincinnati, O., during his vacation from 1611.

Janice Fisher, wife of Jim Fisher, 1644, received her B.A. in Music Education from UNM this month. A. S. Buchanan, 1645, is spending his vacation in Virginia visiting his parents.

Two and a half days of travel on dirt roads took Bob MacArthur 450 miles into the Monument Valley country. He was accompanied by Dr. and Mrs. C. E. Buell and son of Albuquerque.

The Grand Canyon, Las Vegas and Los Angeles are on the vacation schedule for Jack Dempsey, 4233-1, his wife Dorothy, 2461-1, and their children. Tony Lopez, 2461-1, has returned from a west coast trip highlighted by bull fights in Tijuana, Mexico.

June Stone and Jean Hulette, both 2461-1, saw their husbands graduate from the University of New Mexico this year.

Roy Cole, 4233-1, and his wife, Doris, 2461-1, are spending week ends exploring Indian ruins. Their finds include arrow heads and snakes, the latter being taken care of by Roy. Jean Byrd, 2461-1, is vacationing in South Carolina and Florida with relatives.

Stanley Clayton, 5225, took his family on vacation to Indianapolis where he attended the Memorial Day race. The Claytons returned with a new Plymouth.

Joan Fawley, 3153-1, is enjoying a visit from her parents from Warsaw, Ind.

Marlene Fisher, AEC, and her husband, Bob, 1932, are proud owners of a new coral-tone Mercury convertible.

Helen Culley, 3162, and her husband, Bob, 5215-2, are visiting relatives in Oklahoma City. Annabelle Masterson, 3162, is now at home in her new residence in the north valley.

Vacationers from 2234 include Leonard Clover to Cincinnati, Ky., and New Orleans; Marlene Edelstein, leaving June 20 for a vacation in California with her husband and parents; 2231's vacationers include Martha Newby to Indianapolis; Ruth Gustin to Kokomo, Ind.; Elizabeth Davis to Lake Meade, Nev.; and Orval Raymer to northern Oklahoma where he was caught in a 12-inch rainfall.

Foy Dean Graves, son of Mildred Graves, 2231, left last week for San Diego where he'll enter Navy boot camp.

Jean Goldberg, 2362-2, attended the Rocky Mountain Regional Conference of the International Toastmistress' group June 6 and 7.

Shirley Watkins, 2362-1, recently enjoyed a week's vacation at home.

Leonard DeLang, 2442, is vacationing and attending a one-week training course for Boy Scout Leaders at the Philmont Scout Ranch near the Colorado border.

Snow in June at Yosemite National Park amazed the Monty Lawton family on their vacation recently. Snow was in drifts higher than their car and it was 3 feet deep on the level area.

Ralph R. Davies, 4231-2, seems happy to be back to work after spending two weeks "housekeeping" and keeping the children while his wife was hospitalized. Mrs. Davies is well on the recovery road now.

Merrill Gentry, 2334, visited his son in Ottawa, Kans., and a daughter in Wichita recently; Edward R. Martinez, 2334, spent his two-week vacation at Los Alamos and Santa Fe.

Robert L. Book's 7-month-old Boxer "Boris" was chosen Reserve Champion in the Albuquerque all-breeds dog show recently. Bob is in AEC.

Vacationers from AEC include R. T. Kennedy, to Indianapolis; J. W. Pollard, a week at his parents' home in Taos; Eugene Butler, to Santa Fe where Mrs. Butler is playing a golf tournament; Bettie Myers, with her husband, J. P. Myers, 1321-1, to Colorado; Catherine Anesi, to visit her mother in Durango, Colo.

When Janice McSwaine, 2471, and her husband took their recent vacation to North Carolina they witnessed the destruction of the Texas storm area and Louisiana flood territory.



REPORTERS FETED—Organizational reporters for the SANDIA BULLETIN met recently at the Coronado Club for a luncheon. More than 60 men and women heard

Timothy E. Shea, Sandia Corporation Vice President and General Manager, refer to the BULLETIN as one of the traditions of the company. These volunteer reporters, representing about 50 departments in the company and Sandia Base AEC, help supply news of their co-workers and organizations to the company newspaper.

The World's a Fascinating Place . .

Let's Go to the Zoo

To children everything is new. This is especially so of the sights seen at the zoo. On a sunny summer day recently the BULLETIN went with the Sandoval family on an outing at the Albuquerque Zoo. Here we see the sometimes timid, sometimes eager reactions of Peter, Ignacio and Robert, the children of Trini and Cornelius Sandoval, as they visit the strange collection of animals and even have a chance to play with some of them.



2. GUINEA PIGS are studied at first hand by the Sandoval boys, L to R: Ignacio, 4, Peter, 6, and Robert, 3. Robert just watches. His training as a wild animal handler ended when he picked up a guinea pig, shrieked, "It wiggles!", and dropped it like a hot potato.



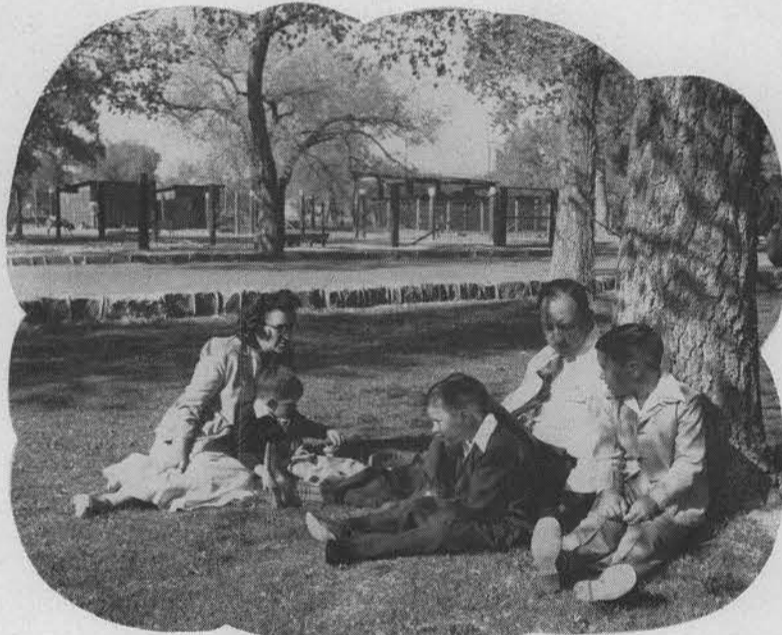
1. READY TO GO, the Sandoval youngsters rush for the car, impatient to get started on their trip to the zoo.



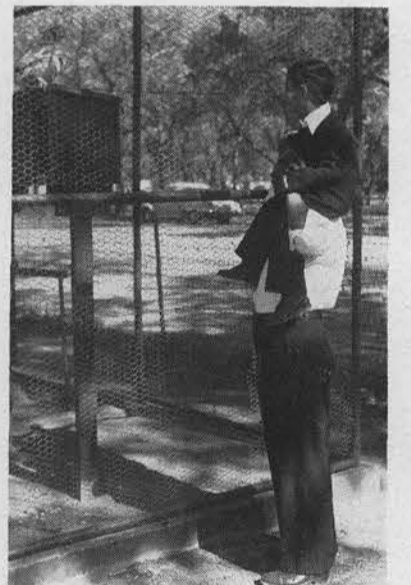
3. THE THRILL OF THE DAY for little Ignacio was being allowed in the cage to feed the rabbits.



4. STRUTTING PHEASANTS fascinate the boys, who are amazed at the brilliant plumage of the birds.



5. A CALM PICTURE of peaceful, quiet relaxation is presented by the family as they rest in the shade on the zoo lawn. L to R: Trini, Robert, Ignacio, Cornelius and Peter. Father works in 2411-2.



6. UP HIGH on Daddy's shoulder Ignacio peers at a pair of beautifully marked white owls — and they peer right back.



7. TIMID DEER and timid Robert eye each other as Robert's mother, Trini, tries to coax the graceful creatures closer.



8. THE DAY ENDS and, tired but happy, the Sandoval family heads for home.

Photos by Dunlap

WEEKEND Vacationer



Photo by Michnovicz

THE RESTORED RUINS OF EARLY CLIFF DWELLERS offer intriguing fare to week-end sightseers.

A visit to Bandelier National Monument with the approach through the beautiful Jemez country and return to Albuquerque via Santa Fe packs a lot of sightseeing into a brief vacation jaunt. It may be made in one day.

The most accessible features of Bandelier are the ruins in Frijoles Canyon. The ancients chose well the location for their dwellings . . . a deep gorge, cut by the stream rising high in the mountains, it is a veritable oasis in the dry country.

Many Cave Rooms

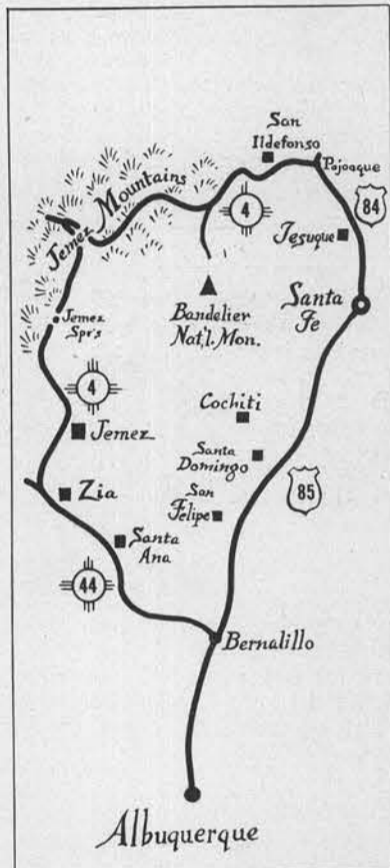
Cliff ruins or villages extend along the base of the northern wall of the canyon for approximately two miles. These houses of masonry were irregularly terraced, from one to three stories in height, and had many cave rooms gouged out of the solid cliff.

To aid the visitor in understanding and appreciating more fully the features of Bandelier National Monument, an interpretive service is carefully planned. Informal talks are given in the museum lobby each evening at 8 o'clock during the summer months and visitors are accompanied from the museums to various ruins by competent ranger archeologists.

Parties leave the museum lobby from 8 a.m. to 5 p.m. daily and the loop trail is laid out to exhibit a complete sample of the ruins of the Parajitan Culture and takes about 1½ hours.

See Jemez Country

Bandelier is located 46 miles west of Santa Fe and can be reached by automobile from the state capital on U.S. Highway No. 285 to Pojoaque, thence on state Highway No. 4 to the monument. Albuquerqueans can make the trip through the spec-



tacular scenery of the Jemez country (see map).

The National Park Service maintains a large public campground near the Frijoles headquarters area. Fifty free camp sites are provided, each with tent space, tables and fireplaces. There are also water taps and a number of trailer sites. Free shower and laundry facilities are available in centrally located buildings.

Vacationers from 2141 include **Norma Clementi**, **Carla Cooper** and **Mary Johnson**, sightseeing in California; **Esther Morgan**, resting at home; **Inez Leeton**, a visit to her parents in Arkansas; and **Rolland Kurth**, a trip to Mexico City.

Organization 2121 news includes these vacations: **Margaret Mantooth** to Arkansas and **Joanne Boyd**, Minneapolis, Minn.; **Ralph McClure**, 2111, went to Indiana.

Their co-workers wish a speedy recovery to these Sandians and other underwent recent surgery: **Myna Shinn**, 2142-1, **Joe Langdon**, 2124-5, and **Evan Storms**, 2123. **Evelyn Vinson** is welcomed back to the job this week after a 3-week illness.

John Magistad, 5131, is entertaining his wife's parents and other relatives who live in Honolulu. John's mother is expected to join the family get-together this week.

Sandians in 4135 who are enjoying vacations include **James Burchfiel**, a motor trip to Maryville, Tenn.; **Virginia Kimball**, moving into her new residence on the base; **Jo Brinestine**, to Denver and points west; **Anna Avery**, a visit with her parents in Ardmore, Okla.

Kurt Baars, 4133, recently took a week's vacation, spending it at home.

Tacoma, Wash., was the destination for the **John M. Brammer** family's recent vacation. John works in 1211. **M. J. Willner**, 1213, and his wife, **Priscilla**, 2124-8, are home from a vacation in Georgia and Florida. **V. G. Redmond**, 1211, enjoyed a restful two week vacation at home with his family, and **Wally Green**, 1211, is entertaining house guests from Santa Ana, Calif.

Don Worthen, 3231-1, and his family are spending this week in Rapid City, S.D., where they'll rest and fish.

Walt Wood, 5133, is taking a three week course in operations research at Massachusetts Institute of Technology, Boston, and was accompanied east by his wife and son who will visit relatives at Cape Cod.

Mother Attending Son's Graduation At Iowa University

Commencement exercises at the State University of Iowa were a big affair for Marie Hunter Terry this year. Marie, who works in 4222 (5431), has been in Iowa City where she attended the graduation of her youngest son, Jay.

This fall Jay will enroll in Georgetown University, Washington, D.C., where he will study law.

While back east Marie visited another son, Dr. Joseph R. Terry, in Chicago and a third son, Dr. James H. Terry, in Denver. Jay will spend the summer in Albuquerque with his mother.

News from the Field of

Atomic Energy

Results of research at Wills Eye Hospital in Philadelphia have permitted surgeons to determine through the use of radioactive phosphorus whether or not eye cancer is present without removing the eye. The investigations have been under the direction of Dr. Irving H. Leopold, head of the hospital laboratory. (Philadelphia Inquirer)

No job is so important and no service is so urgent that we cannot take time to perform our work safely.

Around the Departments

Currently enjoying a vacation trip to Europe where she viewed the Coronation and is visiting several cities on the continent is 1933's **Jacque Quinn**. Jacque is making the tour by TWA and will visit friends in Paris before returning to Albuquerque.

M. T. Muzzey, 3124-1, joined his mother and sisters for a trip to the Grand Canyon while they were en route to the west coast from Waterloo, Ia.

Margaret Deaver's husband is an active member of the Central New Mexico Callers Club, a square dance group, and **Margaret**, 1283, has been assisting him Wednesday nights by instructing when the square dancers gather at the Women's Club in downtown Albuquerque.

Summer news from 3233-1: **Harold Hanna** took his family to Marietta, Ohio, for a 3-week visit; **Paul Pewe** and his family are on a vacation in Rock Island, Ill.; **Lloyd Fuller** has a new green Ford sedan, and **Truman Daniel**, 3231-1, is enjoying a visit from his mother who lives in Wicks, Ark.

Vacationers from 5143-1 include **Genevieve Hines**, who spent a relaxing two weeks at home; **Roger Garretson**, attending the graduation ceremonies for his brother at the University of Nebraska; and **Ray Smith**, who visited relatives in Kansas. **Alan Pope**, 5142, motored through the South to Florida; and **Jack Lohse**, also 5142, and his wife are touring the East in their Cessna 170.

Virginia Roy, 5211, and her family will spend their vacation seeing New Mexico. Enjoying a visit from her son who is in the Air Force is **Roma Coats**, also of 5211.

Robert P. Matthews, 5211, received his B.S. degree in Electrical Engineering from the University of New Mexico this month.

Honeymooning "somewhere in New Mexico" are Mr. and Mrs. **Robert Jesse Blount**. Bob and the former Miss **Carrie-Mae MacNair** were wed last Saturday. Bob is in 1925. Carrie is the daughter of **Walter A. MacNair**, 5000.

Vacationers from 2463 include **Terry Clark** who went to Texas and Oklahoma.

Vacationers from 2352 include **Rudy Walters** who went to Kansas; **Dave Watt**, a trip to Oklahoma; and **R. S. Lemm** and family who visited in Houston, Tex.; **Nell Dean**, 2353-3, and a BULLETIN reporter, is vacationing in Denver and resting at home.

Robert Foster, 1310, vacationed in Kansas City and Boston; **J. W. Jones**, 1315, took his vacation time to "baby sit" while his wife was in the hospital; **L. J. Baker**, 1311, visited Washington, D.C., and places in Pennsylvania and Michigan; **Mike Favia**, 1313, entertained relatives during his annual holiday, and **R. E. Martin**, 1312, got acquainted with his new daughter during his vacation.

New home owners in Albuquerque include **Betty Bates**, 5224, and her husband, **Tom**, 1242, who moved recently into their house at 1013 Childers NE.

Vacationers from 3124 include **Fred Collatz** who visited relatives in Colorado and **Mary Williams** who entertained her sister.

E. P. Hutson, 2450, was to return this week from a Naval Reserve cruise.

Charles R. Smith, 1312, attended an oil convention in Tulsa, Okla., during his recent vacation, then visited relatives in Dallas and Chicago; **Theodore Reed**, 1312, accompanied his wife and daughter to Los Angeles, stopping at Hoover Dam en route.

Dorothy Pullen Arnold and her husband, **Phil**, will be at home after June 22 following their honeymoon trip to the Ozark mountains. Dorothy and Phil are both in 5241.

Amado Chavez, 1932, and his bride will return soon from a honeymoon trip to Carlsbad and El Paso. They were married May 31 in Magdalena and were honored afterward at a large reception in the Hammond Hotel.

Vacationers from 1932 include **Jerald Johnson** who went to Colorado on a fishing jaunt, **Jose Chavez**, a visit to Carlsbad Caverns and a rest at home, **Tom Vigil**, two weeks at home, and **K. R. Edward**, a visit to relatives in Kentucky. **Mary Vcella**, 1932-4, is now living in her new home in the Dell Laurence addition.

Speaking of Reporters

Gerry Hahn, 2410, has been a SANDIA BULLETIN reporter for a little more than one year and attributes her successful coverage of eight organizations to the fine cooperation of the supervisors.

"They tip me off to many news items," Gerry explains, "and when there is a particularly good one they send the person in to see me."

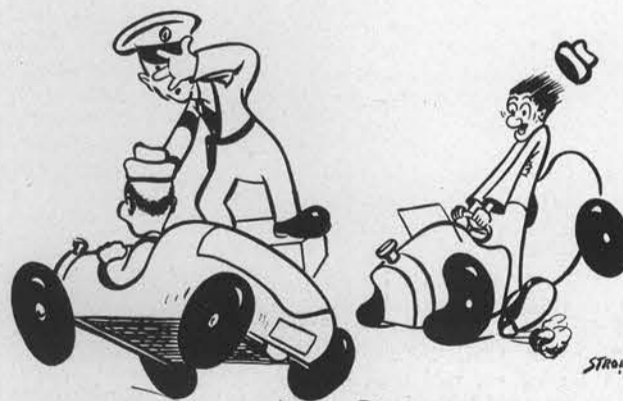
Gerry is a record clerk handling purchase requisitions and she reports on these organizations: 2410, 2411, 2412, 2413, 2414, 2415, 2418, 2419 and 2472-2. She joined the Corporation three years ago after moving to Albuquerque from Detroit.

While living in Allen Park, a suburb of Detroit, Gerry gathered news items for the suburban newspaper and also contributed to the various company publications in offices where she was employed.

Gerry lives on the base with her husband, **Harry L. Hahn**, 2123, and her active hobbies are bowling and swimming. She recently completed



a year as secretary of the Sandia Women's Bowling League and before that she headed the organization for a year as president. In addition to her regular reporting duties for the BULLETIN, Gerry submitted stories on the ladies bowling standings all season, and covered their spring tournaments.



Signal for all turns!

Mend Your Motor Manners (and watch your turn signals)

Tires screech, fenders crumple and nerves snap.

Chances are good some motorist forgot to signal for a turn.

"This is one of the most common causes of accidents on Sandia Base," the military policeman tells us. "Too often folks don't put out their arms, and the result is bad," he adds.

Our MP continues his commentary on the situation which he indicates could be summed up in one word: sorry. "Arm signals are easy," he tells us, "up for a right turn, straight out to turn left and down for a stop."

Other problems facing these harried soldiers who help the Sandia motorist come from the use of lights for signaling turns. Signal lights are legal in New Mexico they tell us, but they are not successful on Sandia Base where there is bumper traffic at times when the sun is in the MP's eyes—early morning and late afternoon.

Protect your car, others' cars and prevent injuries—signal for all turns.

"Please," added our Military Policeman.

PROMOTIONS

RONALD A. HAYENGA to section supervisor, 5431-1. Ron came to Sandia in 1951 with a B.S. degree in electrical engineering from the University of Kansas. He earned his degree during three years in the Navy V-12 program. He followed it up with nine months of graduate work toward a master's degree at Iowa State College and then went to work for the Creole Petroleum Corp. for two years in Venezuela as an electrical engineer. Before coming here he spent two years as an electrical engineering instructor at the University of Kansas.



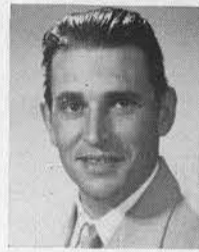
BARNEY J. CARR to section supervisor, 5414-1. Barney joined us in 1952 following a year and a half as physical science laboratory engineer at New Mexico College of A & M Arts. Previously he worked a year with Consolidated - Vultee Corp., at Fort Worth, Tex. He was a research laboratory analyst working on computer development. Barney has a B.S. degree in electrical engineering from Texas Technological College. He is a veteran of two years in the Army.



DUARD S. WOFFINDEN to section supervisor, 5415-2. Duard will celebrate his fifth anniversary with Sandia in August. He came here in 1948 after graduating from Utah State Agricultural College with a B.S. degree in radio technology. A veteran of three and a half years in the Army, Duard served as a captain in the southwest Pacific heading a radar and radio countermeasures unit.



ARTIE I. REDLINGER to section supervisor, 2545-5. Artie has been here since 1951. Previously he owned a house trailer business at Marion, O.; worked a year as receiving inspection supervisor for Universal Cooler Co.; spent five years as inspector and later inspection supervisor for Spicer Manufacturing Co., Toledo, O.; held jobs as a machinist and inspector for a year and a half with the Northern Pump Co., Minneapolis, Minn.; and before that similar jobs with John Deere Tractor Co. for two and a half years at Waterloo, Ia. Artie attended Chillothe Business College and the Missouri Military Academy.



RICHARD A. RICHARDS to division supervisor, 5432. Dick has been here since early 1947. He came to Sandia from Manila, P.I., where he worked as a communications engineer for the War Department. Dick was in Manila as a civilian for a year and a half. Before that he spent three years in the Army Signal Corps. He entered service following his graduation from the University of New Mexico where he received a B.S. degree in electrical engineering.



PAUL A. STICKLER to section supervisor, 2552-1. Paul was studio recording engineer for radio station KOB in Albuquerque for a year before joining us in 1951. Prior to that he attended the University of New Mexico, graduating with a B.S. degree in electrical engineering. Paul is a veteran of three years in the Navy. He served as a radar instructor with the Naval Air Technical Training Center at Corpus Christi, Texas.



ROBERT J. McCONKIE to section supervisor, 5431-2. For five years before joining us Bob was a junior engineer with Mountain States Telephone and Telegraph Co. in Albuquerque. Before that he spent three and a half years in the south Pacific with the Army Signal Corps. His service there won him five battle stars and a bronze star medal. Bob has a B.S. degree in electrical engineering from New Mexico A & M and he also attended New Mexico State Teacher's College.



JOHN S. MAXON to division supervisor, 5434. John came to us in 1948 with more than 22 years engineering experience. This includes eight and a half years with Triplett Electrical Instrument Co., Bluffton, O., as chief engineer in charge of electronic test equipment development; six years with Meissner Manufacturing Co., Chicago, in development engineering; four years as service manager of Atlas Radio Co., Chicago; and four years as owner of two radio sales and service stores in Chicago. John studied electrical engineering for three and a half years at Lewis Engineering, Chicago.



THOMAS G. BANKS, JR., to section supervisor, 5423-1. Tom's long career in radio includes positions as Director of Research for Gates Radio Manufacturing Co. for four years; vice-president, technical director and broadcast consultant with the Colorado Radio Network for three years; Aireon Manufacturing Co.'s San Francisco branch chief engineer for a year; assistant to chief engineer of Dalmo Victor Inc. for eight months; chief of radio maintenance for Civil Aeronautics Administration's federal airways in the U.S. and possessions for three years; CAA radio engineer heading construction of radio aids to air navigation on Pacific airways for three years; CAA field engineer for a year; chief plant engineer for three years with radio station KOMA, Oklahoma City; broadcasting facilities technical supervisor with KFXR Oklahoma City for three years; engineer-operator for WTAW, Texas A&M College station, for two years. Tom has a B.S. degree in electrical engineering from Texas A&M. He joined Sandia last September.



ROBERT W. CRAIN to section supervisor, 5415-1. Bob is an old-timer here. He came to Sandia in 1946. Previously he worked briefly with the Air Transport Command at Memphis, Tenn., in radio maintenance. Before that he served three and a half years in the Army. Prior to entering the service Bob worked five years as a radar technician with the Civil Service Commission traveling the nation as a field man. He attended both North Carolina State College and Arkansas A & M studying electrical engineering.



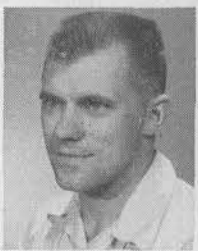
ARTHUR J. CLARK, JR., to division supervisor, 5342. Art joined the Corporation in 1951 after five and a half years with Curtis-Wright Aircraft Corp. at Caldwell, N. J., as a senior structures engineer. For three and a half years Art was a design analyst at the Fairchild Engine Division, Farmingdale, L.I. He has a master's degree in Mechanical Engineering from the Polytechnic Institute of Brooklyn. He earned a B.S. degree in administrative mechanical engineering at Cornell University and is presently doing work at the University of New Mexico toward an M.S. in electrical engineering.



JOHN C. CUNNINGHAM to section supervisor, 5432-2. John came to Sandia last July. Prior to starting here he worked as a geophysicist with the Humble Oil and Refining Co. John has an M.S. degree in electrical engineering from Oklahoma A&M and he graduated from the University of New Mexico with a B.S. degree in electrical engineering. A veteran of three years in the Army, he served with the Signal Corps in Italy.



NED WILDE to section supervisor, 5414-2. Ned has been with the Corporation since 1951. He came here after earning his M.S. degree in electrical engineering from the University of Wisconsin. He has a B.S. in electrical engineering from the Milwaukee School of Engineering. Ned is a veteran of 3 years in the Army. He was awarded three battle stars for his service in France and Germany with General Patton's Third Army.



DANIEL M. McKNIGHT to division supervisor, 1917. Except for a year spent on military leave of absence Dan has been here since 1948. Before coming here he studied at the University of New Mexico, working toward an M.A. degree in anthropology. Previously he served in the Army Air Corps for three and a half years as a captain in the training command. Dan is a graduate of the University of New Mexico where he earned his B.A. degree in anthropology.



G. I. News— From Sandians in The Armed Forces

"I really and truly enjoy getting my copies of the Bulletin," Roy C. Wedell, formerly of 1951, writes, and adds, "especially now that I am in Korea." Roy encloses his address in hopes of hearing from his friends in 1951.

Roy C. Wedell, Jr., Pfc, 1334004 Fox Company, 2nd Bn. 7th Marines 1st Marine Division FMF c/o FPO San Francisco, Calif.



Photo by Laskar
ALL SMILES because they recently earned advanced degrees are, **L to R:** Joe Connell, Fred Sinnott and Jim Heberling, three Sandians among several who completed graduate degree work this spring.

CURTIS H. BIGGS to department manager, 1650. Curt came to the Corporation in 1948 from Consolidated Vultee in San Diego where he worked for two and a half years as an engineering designer. He also worked for the University of California as a transformer designer and with the War Department designing a radio receiving station. He has a B.S. in electrical engineering from the University of California.



Sheepskins Awarded To Five Sandians; PhD, LLB, MS Earned

Caps and gowns were donned by five Sandians this June when they were awarded advanced degrees. Three of the degrees came from the University of New Mexico, one from California Institute of Technology and one from the University of Florida.

Frank Shelton, 5111, who completed work on his Ph.D. in physics last September, was awarded the degree last week at Pasadena. Frank, a native of Boulder City, Nev., previously attended the University of Utah and joined Sandia Corporation last October. He is married and the father of two daughters.

Earns Law Degree

Joe Connell, 1513-5, and Fred Sinnott, 5422, both were awarded their M.S. in electrical engineering at UNM, while Jim Heberling, 2122, took his L.L.B. after 5 years of work at UNM.

Joe received his B.S. in 1948 from the University of Colorado, Boulder, and has achieved his masters with night work at the university here. He is going on his fifth year at Sandia.

Fred, who joined the Corporation three years ago, earned his B.S. from UNM in 1950 and took his graduate work there in night school. Fred is married and has a son.

August Bar Exam

Jim, who received his B.A. in business administration, combined with law, from UNM in 1951, attended full time classes the last two years while working night shift for the Corporation as an electronics technician.

He had worked 5½ years for Sylvania Electric, Williamsport, Pa., in electronics engineering before coming to Albuquerque. All of Jim's hours were earned at UNM and he's now studying to take his bar examination at Santa Fe in August. He is married and has a daughter.

Andy Beck, 1611, a newcomer to the Corporation, went to Florida this month where he'll be awarded his M.S. in physics from the University of Florida at Gainesville. Andy, who took his B.S. in 1951 from Birmingham Southern College, Birmingham, Ala., joined us May 4. He had completed work last February on his master's.

ARTHUR E. JONES to section supervisor, 2464-1. Art has been with the Laboratory since 1949. He came here immediately following his graduation from the University of New Mexico where he earned his Bachelor's degree in Business Administration. Prior to enrolling at the University Art served for four years in the Army. He was overseas for two and a half years as commander of a tank destroyer vehicle in Ireland, England, North Africa and Italy.



REO T. DE PEW to division supervisor, 5423. Reo joined the laboratory in 1949. A graduate of Iowa State College with a B.S. in electrical engineering, his first job was on the engineering staff of station WGN in Chicago. After two years he went to Wright Field



as unit leader in the aircraft radiation lab. He worked there four years and then joined Collins Radio, Cedar Rapids, Ia., as a project engineer. A year later Reo moved to the position of group leader in the electrical section of Glenn L. Martin Co., Baltimore. He came to Sandia after two years there.



Photo by Hodges
BELL LAB AND SANDIA OFFICIALS recently conferred here. **L to R:** Donald A. Quarles, President of Sandia Corporation; Dr. M. J. Kelly, President of Bell Telephone Laboratories; James E. Dingman, Vice-President and General Manager of Bell Telephone Laboratories; and Timothy E. Shea, Vice-President and General Manager of Sandia.

Be a Beachcomber — You May Enjoy All The Club's Scheduled Summer Events

Doc Savage's "savages" will set the theme next month when the Coronado Club again stages its perennially favorite event — the Beachcomber's Ball. With the Savage orchestra pounding out the rhythm it's fully expected that Club members will again go jungle-style — South Pacific type jungle, that is — for this epic costume extravaganza. The date: July 25. The time: 9 to 1. Decorations — Costumes — Contests — Prizes.

Swim and Eat Chicken

Meanwhile the Club has a full schedule of entertainment planned between now and then. Tomorrow night Don Lesman and his orchestra will appear at the Club for an informal dance from 9 to 1.

Bingo is slated for next Wednesday and for the 8th and 22nd of July. Duplicate bridge will be held next Thursday and on the 2nd, 9th, 16th, 23rd and 30th of July.

On Saturday, the 27th of this month, the Club is going all out with a combination swim-chicken dinner-dance. The dinner and dance is \$1.75 per member. Swimming is from 4:30 to 7:30, the chicken dinner starts at 7:30, and dancing follows to the music of Cy Perkins and his 17-piece Air Force Dance Band.

Dance July 4

The July events start off with an informal dance featuring the Tommy Mallow orchestra on Saturday, the 4th. Phil Graham and his orchestra will appear the following Saturday, the 11th, and on the 18th Charlie Biesel will perform at the organ.

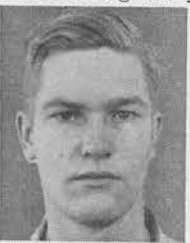
The Club's monthly buffet-dance will be held Sunday, July 19, with the Biesel combo playing for the dance. Admission is \$2 per member, \$3 per guest.

Family Night, the event which proved so popular when it was initiated in May, is to be staged again in July on Monday, the 6th. Details will be announced later.

Pancho Baird and his Santa Fe Rangers will keep the square dancers whirling on Friday, July 10, and on the 15th the Ladies' Afternoon Bridge and Canasta party is planned.

Military Service Ends for Several Sandia Employees

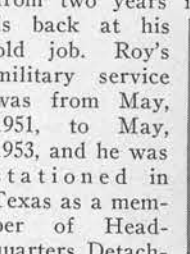
Back at work is Alonzo F. Nelson, after serving two years in the Army,



Al Nelson

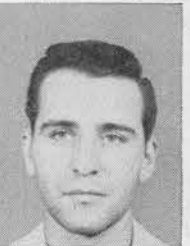
15 months of which were in Korea. Al entered service in May, 1951, trained in Camp Gordon, Ga., and went to the far east with the 40th Signal Company of the 40th

Roy Darden, 1543, has returned from two years in the Army and is back at his old job. Roy's military service was from May, 1951, to May, 1953, and he was stationed in Texas as a member of Headquarters Detachment at Fort Sam Houston.



Roy Darden

Another Korean veteran back at his job is Gino



Gino Gianni

served for a year. Gino took his basic training at Camp Roberts, Calif., and went overseas from there.

DUPLICATE BRIDGE RESULTS
 First — Peggy Arnot, George Arnot.
 Second — Mr. and Mrs. J. E. Miller.
 Third — Mr. and Mrs. W. B. Howerton; Mrs. F. R. Swoger, Cole.

Skid Spiller to Head Business Fraternity Here

A Sandian has been elected to head the Albuquerque Alumni Club of Delta Sigma Pi, professional business administration fraternity. Kenneth D. "Skid" Spiller, 2121-1, was recently elected president of the group.



"Skid" Spiller

Skid replaces Dean Irvin, 3152, who has served as president of the fraternity for the past year. Ken Sutton, 3232, has been elected correspondent for the Albuquerque chapter to serve for the next year.

IRE Officers to Be Announced At Picnic Friday

Radio enthusiasts will gather under the pines next Friday to hear the results of the mail ballot to select new officers of the Institute of Radio Engineers. Outgoing chairman Ed Miller, 6010, will make the announcement.

The group's meeting at Doc Long's picnic grounds will then feature the installation of the new officers. The picnic, for members and their families, will start at 6 p.m. Refreshments will be provided.

Congratulations

BORN TO:

Mr. and Mrs. Gilbert Torres, 2461-1, a son June 5 — Gilbert, Jr.

Mr. and Mrs. David R. Gomez, 2521, a son May 31 — Richard David.

Mr. and Mrs. W. C. Kraft, 2522, a daughter May 7 — Carol Marie.

Mr. and Mrs. Wally Green, 1211, a daughter June 10 — Evelyn Jane.

Mr. and Mrs. G. C. McDonald, 1210, a son May 20 — Kent Walter.

Mr. and Mrs. John Reid, 1721, a daughter June 5 — Diane Elizabeth.

Mr. and Mrs. Bobby Lee Schmedeman, 1932-2, a daughter — Linda Lee.

Mr. and Mrs. Dave Brown, 4135-1, a daughter June 3 — Evelyn Loretta.

Mr. and Mrs. Orval Raymer, 2231, a daughter May 25 — Shirley Ann.

Weddings and Engagements



July 12 is the wedding date chosen by Emily Wilderman, 4222 (5241), and Garrett Vick, 5242, who will be married in Heights Baptist Church. Emily, daughter of Carl Wilderman, Kansas City, Kans., has been with the Corporation since last February and her fiancé has been with us two years. Garrett is the son of Carrie Vick, 4135, and a brother of Clarence M. Vick, 5211-1. Following a brief honeymoon the couple will be at home at 308 Madison Ave. NE.

The engagement of Doris Carson, 2533, and S/Sgt. Dallas Seward of Kirtland Air Force Base was announced this month by her parents, Mr. and Mrs. James Carson of Moweaqua, Ill. Doris joined Sandia Corporation 13 months ago. Her fiancé is formerly of Bolivar, Ohio.

Treasure Tales to Be Told by Expert At Gem Club Meeting

"Treasure Tales of Spain and Spanish America" will be related Monday night when Dr. Francis M. Kercheville appears before the Albuquerque Gem and Mineral Club.

The group is meeting at the home of Mr. and Mrs. Robert E. Nelson, 517 Richmond Dr. SE, for a buffet dinner starting at 6:30 p.m. Dr. Kercheville will speak following the dinner.

Dean Wise Presides

Professor of modern languages at the University of New Mexico, Dr. Kercheville is an authority on Spanish-American history and legend. His own career includes language study in all South American countries, especially Chile, plus courses taken in Spain, France and other Western Europe countries. He has a Ph.D. from the University of Wisconsin and during the war was a Captain in the U. S. Army military intelligence from 1942 to 1944.

Presiding at the dinner meeting will be Dean Wise, 2123, president of the 85-member club.

To Visit Mine

Sunday club members will be guests of the Santa Fe Gem and Mineral Society on a field trip to the Petaca Mine district north of Santa Fe.

Those interested in participating in the trip may meet the club group at the U. S. Federal Court House in Santa Fe promptly at 7:30 a.m. Sunday. Further information may be obtained from Dave Miller, 2360, at ext. 21254.

Welcome! Newcomers

A welcome is extended to the following newcomers who joined Sandia Corporation between May 29 and June 10:

- Robert N. Hunke1242
- Roland F. Trehearne1263
- George W. Treadwell1332
- Robert E. Dewhurst1923
- Elvin M. Beezley1932
- Robert B. Johns2126
- Leopoldo A. Armijo2418
- Arlen R. Baldwin2418
- Marvin J. Steputis2418
- Roger W. Thorp2418
- Roy T. Lovin2419
- Jessie O. D. Waddles2419
- Frank J. Shingola2452
- Alfonso H. Archuleta2461
- Ernie Gurule2461
- Joe Lopez2461
- Antonio Skender2471
- Patricia E. Sherlock2471
- Arthur H. Shepard2481
- John P. Toohy2482
- Howard S. Bluestein2532
- James E. Meek2541
- Patricia L. Keely2553
- Roger R. Humphreys3125
- Dorothy S. Allen3153
- Janet S. McKim3153
- Roberta H. Buss3160
- Catherine K. Helm3161
- Evelyn Fortier3171
- Mary L. Clark4135
- Helen L. Schmeck4135
- Kathleen N. Scholl4135
- William P. Hughes4135
- Charles B. Inberg4152
- Harry A. Rutherford4152
- Marcella G. Anglin4222
- Dola E. Clark4222
- Dorothy C. Douglas4222
- Fern L. Edelman4222
- Jane C. Fackler4222
- Mildred E. Morrison4222
- Rae C. Sanford4222
- Lola J. Widholm4222
- William C. Colborne4311
- Frank P. Hudson5132
- George W. Anderson, Jr.5143
- Diana C. Fortine5241
- J. Donald Benton5252
- Arthur K. Rue5340
- Arthur M. Hill5341
- Grover Tuck5321
- Robert A. Hessemer, Jr.5420
- Layton O. Warn5422
- Robert P. Baker5432
- Glenn R. Elliott5432
- Wilson R. Kennedy5432

Sympathy

Our sympathy is extended to Alma Mischke, 4135-2, whose brother died June 4 in Michigan.

Our sympathy is extended to Ella Lucero, 4135-3, whose father died May 25 in Los Alamos.

His co-workers extend their sympathy to Alfredo Fernandez, 2417-2, for the death of his mother June 7 in Taos.

Sympathy is extended to 2231's Lucy McPhetridge who was called to Oklahoma at the death of her brother.

Their sympathy is extended by his co-workers to James Howard Scott, 5233, whose father died recently.



ARE YOU TOO TIRED to write a letter after a day's work? The fellow in the picture has come out of the line in Korea and is waiting for transportation to a rear area. He intended to write a letter home. He even had the pencil and paper out but he was too tired, and fell asleep sitting up. No doubt about his being too tired to write—but few of us ever get that tired. Don't put it off, find time to write that serviceman today.

Hams Head for Hills to Hold Field Day Using Emergency Setup Night and Day

The tranquility of Tranquillo Pines will be shattered this week end when three groups of radio amateurs invade the woods with their transmitters, receivers, antennas and enough camping equipment for a 24-hour stay.

They aren't the only ones. All over the nation radio enthusiasts are heading for the hills—it's the American Radio Relay League's Annual Field Day and over 10,000 hams are expected to participate.

Second Last Year

The Sandia Base Radio Club, which placed second in the nation in its class last year, is setting up three emergency radio stations at the Tranquillo Pines location 10 miles south of Route 66 on Highway 10.

Jim Lareau, 5221, club vice president, is the chairman of the Field Day committee.

"The basic idea of the Field Day," Jim says, "is to test emergency equipment and the operators over a prolonged period of time. We'll be on the air continuously for 24 hours, from 4 p.m. Saturday 'til 4 p.m. Sunday, trying to contact as many other stations all over the country as we can."

24-Hour Vigil

There will be three or four hams assigned to each of the three stations. They'll camp out, keep broadcasting, and when they contact a station they'll record the call number, location and signal report.

After the 24-hour vigil is over the club members will coordinate their data and send it in to the American Radio Relay League. On the basis of this information they'll be awarded points based on the number of stations contacted, the power of their stations, and the fact that they used emergency equipment.

Results Published

"The results of the nation-wide Field Day will be written up in the radio amateur magazine QST which will appear probably in the Fall. I'm not sure, but they may award certificates to high point scorers," Jim said.

In addition to Chairman Lareau the club's Field Day committee consists of club president Bernard Cassidy, Stan McCammon, 2542, Tom Banks, 5423, Joe Knight, AEC,

Joe De Baca, AEC, Carl Carlberg, 2312, and Cy Upson, AEC. The MARS radio station here on the Base is credited with providing the club much assistance in planning the Field Day.

It's Happened Again — Sandia Philatelist Is Award Winner in Show

The Sandia philatelic population seems to be having a banner year. Last month Frank Barnett, 1722, won three top awards in Denver and earlier this month Frank's wife, Joan, 4222, won awards at a local show. Now another Sandian, Bob MacArthur, 5242-3, has joined the ranks of Sandia's philatelic prize-winners.

Bob won the Second Award Certificate for his stamp collection at the Alphex exhibit sponsored last week by the Albuquerque Philatelic Society.

SANDIA EMPLOYEES GOLF ASSOCIATION

"A" FLIGHT			
Team	Manager	Won	Lost
11	Murdoch	14	4
9	G. Ladanye	10	2
6	B. Kelly	10½	4½
1	B. Angus	8½	3½
12	D. Williams	8	7
7	G. D. Horne	6	6
4	J. Kelly	8½	2½
5	E. Willett	5	7
2	C. Fornero	5	10
3	L. Price	5½	12½
8	R. Kidd	4½	10½
10	D. Massey	4½	13½
"B" FLIGHT			
10	R. Johnson	10½	1½
3	G. Aas	9	3
7	J. Cogan	10½	4½
5	W. Mileski	8½	3½
1	W. Dzugan	8	4
8	E. Harley	5½	6½
4	C. Peterson	4	8
2	H. Sieberman	4	11
6	B. Senn	2	10
9	J. Lenz	1	11

SANDIA EMPLOYEES GOLF LEAGUE

Final Standings — First Round NATIONAL LEAGUE			
Team	Won	Lost	
Braves	7	0	
Giants	6	1	
Cardinals	4	3	
Pirates	4	3	
Cubs	3	4	
Redlegs	2	5	
Phillies	2	5	
Dodgers	0	7	
AMERICAN LEAGUE			
Indians	7	0	
Athletics	5	2	
Yankees	4	3	
Browns	4	3	
White Sox	4	3	
Red Sox	3	4	
Tigers	1	6	
Senators	0	7	

Author Explains Saucer Phenomena—Book May Be Found in Tech Library

Last summer interest in flying saucers ran high and apparently this interest hasn't flagged. The Technical Library put a book entitled "Flying Saucers" on its shelves. Before the librarians could turn around the book had been taken out and a waiting list had materialized. The 310-page volume was written by Dr. Donald H. Menzell, professor of astrophysics at Harvard University.

Dr. Menzell attempts to prove in his book that the entire flying saucer mystery is caused by a combination of natural phenomena and a psychological attitude of acceptance on the part of the public.

If you're expecting a rash of saucer sightings this summer—as many are—and you want to be informed, get your name on the expanding waiting list for the book.

Meet Your Sandia Sports Personalities

Holding down the top rung of the Sandia Employees Tennis Ladder is Charley Chavez, 1931, a well known figure in local tennis circles. Charley,



an employee of Sandia Corporation since June, 1950, has been an avid tennis participant ever since his brother encouraged him to take up the sport right after his high school days.

Army Competition

Charley didn't break into tournament competition until he was in

the Army. He entered the Fort Knox singles tourney in 1944, upset the second and third place seeded entries, and wound up as second best in the meet. Charley then teamed up with the singles winner to take the doubles championship.

Following his service in the Army which took him to Europe in '45, Charley returned to Albuquerque and his favorite sport. He has participated in three New Mexico state tennis tournaments, placing second in the doubles competition in 1951.

On Two Ladders

Besides being number one man on the Sandia ladder, Charley is in fourth place on the city of Albuquerque ladder. He also intends to enter this year's state tournament.

Although tennis is his favorite sport, Charley also plays and enjoys basketball. He was a member of the '52-'53 Sandia Employee's championship team.

Charley is married and has a two-year-old daughter, Charlene, to whom he hopes to teach his favorite game as soon as she's old enough to hold a racquet.



THEY'RE REAL! Andy Anderson, 1643, (in white cap and bell bottom trousers) and Bill Jenkins, 3125, show off sailfish caught recently at Acapulco. Andy caught the big 'un. Bill watched, gave advice, caught nothing.

Braves and Indians Win First Rounds; Softball League Play Resumed Tonight

The Braves and the Indians with records of 7 wins and no losses have swept the First Round championships of the National and American divisions of the Sandia Employees Softball Association.

Record Scrapped

The spotless records of the two champs hold little distinction, however, since managers of teams in both leagues have voted to scrap the first round records since the leagues are being realigned according to the strength of the teams.

Harold Cushman's Braves almost met their match in their last game of the round as they had to come from behind to nip the Giants 8-7 in an extra inning thriller. The Giants broke away to an early 7-2 lead and held it until the last inning when, with the help of a couple of hits, walks and errors, the Braves tied the score. A couple of extra innings later the Braves pushed across another run to end the game.

One-Hit Win

The Indians behind the one-hit pitching of Clif Rudy stopped the Yankees 6-0 to wind up a defeatless first round in the American Loop. Rudy was after his third no-hit victory of the season, but Yankee John

Brammer pushed an infield single between shortstop Ward Hunnicutt and second baseman Don Gregson to spoil the attempt.

Roy Tackett pitched the Athletics to an 8-7 triumph over the Yankees to place second in the American league. The Yankees, Browns and White Sox ended up in a three-way tie for third.

Play Starts Tonight

The Giants finished up in second place in the National loop with the Cardinals and Pirates tied for third place.

League play for the second round begins tonight as the Yankees and Braves, Giants and White Sox meet. The newly aligned leagues known as "A" and "B" contain the following teams. "A" League: Braves, Indians, Giants, Athletics, Yankees, White Sox, Browns and Cardinals. "B" League: Pirates, Red Sox, Senators, Redlegs, Phillies, Cubs and Dodgers. The Tigers dropped out of play.

CLASSIFIED

FOR SALE—

'46 Chevrolet, R & H, one owner, good motor \$450. Can take older car as down payment. Halloran, ext. 28263 or ext. 32187 after 4:30.

Convertible, '50 Studebaker Commander, copper mist color, heater, overdrive, whitewall tires \$1150. Crain, ext. 35247, Alb. 6-0218 or Alb. 6-0136.

'46 Chevrolet Club Coupe, R & H, modified GMC 270 engine, also '46 Chevrolet engine \$550 or best offer. Allen, ext. 29155 or Alb. 33129.

21-inch Emerson Model 711 TV, new, 6 mos. guarantee, all parts and service, terms, \$225; electro voice booster \$15; 5-element yagi antenna \$5; Grady, ext. 26240 or see at 9205 Aztec Rd., NE.

Sidewalk bicycle \$9, 26 in. boy's bicycle \$35, girl's bicycle \$40 or best offer. Or trade for tape recorder. Martinson, ext. 26239 or Alb. 3-6901.

'51 Studebaker convertible, low mileage, extras, make an offer, Heaston, ext. 33272.

'51 Plymouth Cranbrook, original owner, 20,000 miles, R & H, sunvisor \$1395, Hillard, ext. 25164 or Alb. 58515, or see at 1602 Ridgecrest Dr. SE.

Sale, lease or rent 2-bedroom home, partially furnished, lawn, shade trees, north valley, all-weather street, Park ext. 22252.

16-inch electric fan, 4 speed, slightly used. Selling because purchased air conditioner, Cox ext. 26245.

3-bedroom Hoffman economy home, 1 1/2 baths, wall, lawn, Venetian blinds, electric range optional, Hughes, 8810 Woodland Ave. NE.

'49 Packard, loaded, Wulfe, 3116 42nd Place, Sandia Base.

Or will trade for equity for three bedroom home, 41-foot Mobile Cruiser Trailer Home, 1952 model. Dick, 117 General Marshall NE, Western Trailer Park, Space 28.

Motor, 1/2hp, 3600 rpm \$15, 2 KVA variac, 117 v. input, 0 to 135 v. output \$15; misc. transformers. Nepple ext. 35259 or Alb. 5-9341.

2-bedroom Joe Weeks home, Inez add., newly painted, wall, lawn, flowers, \$6,650. G.I. loan, small down payment \$40 per mo. Hofer, 344 Aliso Dr., NE.

'50 Plymouth club coupe, Special DeLuxe, R & H, extras, light green, Jakl, ext. 24140.

Baby crib, full size, innerspring mattress, maple \$25. Feeding table \$8. Goodman, ext. 27158 or Alb. 5-0675.

2-bedroom home, newly decorated, north valley, Venetian blinds, fenced lawn, sprinklers. Garcia, 152 Pleasant Drive NW, Alb. 4-4118.

Aquariums, 25 and 5 gallon, heaters, thermometers, 100 fish of 7 breeds, plants, snails, books, Merry, ext. 25236.

'42 Packard, \$200, Loomis, Alb. 5-1183.

Lawnmower \$11.75; Simmons hide-a-bed, 2 years old \$119; baby buggy, collapsible, and stroller \$17, will sell separately. Morehouse, ext. 21232, can be seen at 7920 Bellamah Ave., NE.

2-bedroom unfurnished home, 2512 Green Acre Drive, NW, Chavez.

Mountain home site, water, electricity available, 14 mi. east on 66 from Wyoming, turn right at Blue Eagle Trading Post, Scott ext. 21143 after 4:30.

1950 Studebaker Champion Starlite, clean, one owner, \$1000 or best offer, Selvaig ext. 24253.

English Hercules bicycle, 3-speed hub \$40; Motorcycle, James 98, windshield, saddle bags, overhauled \$140, Dike, ext. 22149 or 29285.

Two bedroom home with separate dining room, close to bases and shopping areas, new stucco and trim, reasonable down payment, Collins, 3807 Anderson Ave. SE, Alb. 5-3500.

Siamese kittens, 2 months old, trained, purebred, pedigree, \$35 each, Draper, ext. 24172 or see at 3103 37th Place, Sandia Base.

Housetrailer, 29 1/2 ft., modern, 1950 model, 1952 refrigerator, buy our equity, McEl-yea, ext. 32244 or see at 6706 Cochiti Rd. SE, Trailer No. 7.

'35 Olds 4-door and '37 Plymouth '37 Plymouth pickup \$60 each, Chown, ext. 35102 or Alb. 5-3993, see at 335 Virginia SE.

Broiler battery with double brooder, electrically heated and 4 decks for finishing \$85 or will trade for what have you, Hoff, ext. 29261 or Alb. 4-3685.

1949 4-door 76 Olds, R & H, hydramatic \$995, Harshman, ext. 36152.

House, block stucco, 1 year old, 2 bedrooms plus den, wood burning fireplace, Venetian blinds, attached garage, close to schools and shopping, 10 minutes from Sandia Base, large GI loan, Hambleton, ext. 21158.

Electric lawn mower, rotary type, Benedict, 611 Green Valley Rd. NW.

10 acres land with 10-room house, ideal for hunting and fishing, Ilfeld, N.M., \$2500, Sullivan, Alb. 4-5370.

Two-bedroom home, hardwood floors, completely furnished \$795 down; also 1950 Crosley, cash or terms with small monthly payments; Wurlitzer spinet piano, \$495, cash or terms, Mobbs, 5903 Kathryn SE.

1936 Plymouth coupe \$90, Pollard, ext. 28170, 3062 34th St., Sandia Base.

Two-bedroom home, 209 Vermont St. NE, all utilities, sidewalk, paved street, fenced front yard \$7000, will take late model car as down payment, White, ext. 25237.

Antique early American end table, also Davison mahogany chest, prairie finish, Anderson, ext. 28159.

Blond dinette set, 7 pieces, also dark red rug, Eskridge, 3017-C 31st Pl. Sandia Base. Ext. 31277.

1948 model housetrailer, extras include Tour-aid hitch, spare tire, easily financed, see at 201 Wyoming SE, Stevens.

Audio amplifier kit complete, Peerless Model A-100-A, 17 watts, plus and minus 1DB, 20 to 20,000 cycles; this includes preamp, Smith, ext. 28236 or Alb. 5-7389, 4615 Palo Alto Ave. SE after 5.

'38 Plymouth 4-door sedan, radio, heater and new motor, new carburetor and new seat covers. Good tires. Dempsey, ext. 34176.

TRADE—

Swap new ladies' or man's watch for guns or camera equipment, Elliot Harris, ext. 23244 or Alb. 5-6608.

1949 Kaiser 4-door sedan for 4-wheel drive Jeep, Lane, 9101 Menaul NE.

WANTED—

Revolver, .38 special, prefer S. and W. with 4" barrel, but will consider any .38 special; have other guns and items for trade, Weber, ext. 25143 or Alb. 5-5090.

Man to share house with 2 Navy lieutenants and myself, Lucero, ext. 20257, 435 Dallas NE.

1947 or 1948 Jeep station wagon, cash for the right one. Flowers, Alb. 6-1656, 227 Mesilla NE.

Cement mixer 3 1/2 cu. ft., Richard Candlin, Alb. 5-9007 after 5.

Girl to share two-bedroom furnished apartment with one other girl July 1, 114 1/2 Hermosa Dr. SE, L. Kausch, Alb. 5-8781, ext. 253 or Alb. 6-2876.

Two used sleeping bags, Sloan, ext. 25238.

LOST—

Blue plastic play pool, size 4 1/2 x 3 ft. If found please contact D. B. Aycock, exts. 31142 or 28270.

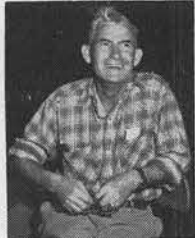
FOR RENT—

Two-bedroom duplex, furnished, heights location, no children, available now \$75, Southern, Alb. 2-7638.

The Inquiring Reporter Asks:

"Assuming you have one, what is your pet superstition?"

John M. Harber, 2123-4: I guess my chief superstition is the one about the hat-on-the-bed bringing bad luck. It's been so long ago that I can't recall why that one stuck with me, but I do remember being at a big house party one time and all the guests' coats were stacked on a bed, but there were no hats there. The hats were piled up on a dresser. That's about the only superstition I have.



Elvina Strance, 4222 (5110): I haven't any superstitions. I guess I used to have lots of them, but I lived around Irish people so long and they had so many that I just simply came to believe in none of them. Some of the Irish have superstitions about everything! I can't honestly say that I have any superstitions about anything.



Furnished sleeping room, private entrance, private bath and shower, large closet and carpet \$40, Siglitz, 2101 Oxford Ave. SE, Alb. 7-9601.

Modern unfurnished 3-bedroom house, low-lands south, close to Eidal Mfg. \$50 a mo., Chavez, Alb. 5-5461.

Home, Mankin addition, 717 Kentucky SE, 3 bedrooms, LR, dining room and attached garage, landscaped, wall, new range and 11 cu. ft. refrigerator, ready for occupancy July 1, \$100 a month; for appointment to see call Leo Dunn, ext. 31138 or Alb. 5-9213.

Deluxe apt., furnished, electric stove, twin beds, fireplace, many extras, 721 17th St., NW, R. E. Scharpen, Alb. 2-3296.

MISCELLANEOUS— Going on vacation? Will care for your lawn. Dick Drake, Alb. 4-0407.

RIDES WANTED— Vicinity of 3800 block on 2nd St. NW, Jean Richmond, ext. 23257.

307 S. Aliso to vicinity Tech area, Pat Scoggins, ext. 22255.

To Ithaca, N.Y., leaving June 29, will share driving and gas, E. Churchill, ext. 32154.

Stanford and Garfield to vicinity Adm. Bldg., Evelyn Rodgers, ext. 33165 or Alb. 2-8543 after 5.

3130 Quincy St. NE and vicinity to Bldg. 802, Corp. hours, Joann Kay, ext. 20147.

Garfield and Yale to Tech. area, Corp. hours, Tom Ogden, ext. 22164 or Alb. 2-1705.

Corner of Central and Stanford Dr. SE to Adm. Bldg., vicinity, Corp. hours, Pat Laverty, ext. 25146.

RIDERS WANTED— Vicinity Isleta highway and Coors road or anywhere along route, Corp. hours, Bill Casey, ext. 35259 or Alb. 3-3405.

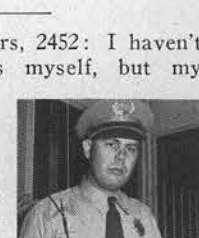
Robert Simmons, 1923-3: No, I haven't any superstitions. Don't you know that they're just myths? Now if I go on with this I'll get into a philosophical discussion and I don't have time for that. A definition of myths indicates that it's a story with no basis . . . that's what superstitions are . . . no basis in fact.



Marlene Fisher, AEC: I'm not superstitious. I can't think of a thing I'm superstitious about. I have a friend who is very superstitious though . . . some day I suppose she will go to work with her blouse inside out because she believes in not changing anything once she gets into it. I've heard of lots of superstitions, particularly about giving sharp edged gifts, or putting shoes on a bed, and leaving a house by the same door that you enter.



Hugh R. Bowers, 2452: I haven't any superstitions myself, but my father had a strong one about Friday the 13th. He'd never plan anything for that day, in fact sometimes he'd just stay in bed that day. The superstition about Friday the 13th stemmed from an early family tragedy that happened on that day so I guess that is what made him feel so strongly about it. However, I don't have any superstitions although I've heard of lots of them.



Golfers Near End First Round Play

New handicaps for members of the Sandia Employees Golf Association went into effect this week, Chet Fornero, President of the Association, announced.

The local golfers are nearing the end of their first round of play. The second round is expected to get underway shortly after July 6. At the completion of the second round the winners of both rounds in both "A" and "B" flights will participate in playoffs to determine the 1953 champs.

Little Theatre Folks Have Jobs for Lovers Of the Dramatic Arts

Interested in make-up, lighting, stage settings and other technical angles of play production?

Then the Sandia Little Theatre group will seek you out during their forthcoming membership drive. There will be posts for persons who like to handle publicity or push ticket sales, assignments for stage properties and effects, as well as acting parts for drama enthusiasts.

Carolyn Tippitt, 1641, was named president of the Little Theatre group at their recent meeting, and Anne Kelsey Pierce, daughter of Harlan P. Kelsey, 1512, vice president.

Jim Morley was engaged as director for the entire coming season and arrangements were outlined for obtaining-sponsors and patrons. Advance season ticket sales will begin shortly.

4100 Dinner Dance to Be at Club June 26

Members of 4100 will enjoy an informal dinner-dance Friday, June 26, at the Coronado Club.

Dinner will be served at 7:30 p.m. on the patio, weather permitting, and dancing will be from 9 to 1:00 to a small combo. Working on the arrangements are Bernice Duke, 4133, Rose Hainlen, 4135, Roberta Hickman, 4135, Claudine DeGuiseppe, 4131, and Mike Coleman, 4135.



REPORTEDLY the biggest sailfish caught this year in the Gulf of California is this beauty landed by Jim Hockett, 2464-2. Jim enjoyed a trip to Guaymas where he stayed at Playa De Cortez. The sailfish was landed after a 22-minute fight and weighed 132 lbs.